

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 16, 2003, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL988441778US addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Sandra Halliwell
Sandra Halliwell

Attorney Docket No.: LMRX-P029/P1180

First Named Inventor: CHENG

17858 U.S. PTO
10/738360



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:

Yu CHENG, Helen ZHU, Pohray VINAY, Xiao HANZHONG, and Peter LOEWENHARDT

For: **METHODS AND APPARATUS FOR THE OPTIMIZATION OF PHOTO RESIST ETCHING IN A PLASMA PROCESSING SYSTEM**

Application Elements:

- ☒ 17 Pages of Specification, Claims and Abstract
☒ 7 Sheets of formal Drawings

Accompanying Application Parts:

- ☐ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
☐ Combined Declaration and Power of Attorney
☐ 37 CFR 3.73(b) Statement by Assignee
☐ Information Disclosure Statement with Form PTO-1449
☐ Copies of IDS Citations
☐ Preliminary Amendment
☒ Return Receipt Postcard
☒ Non-Publication Request under 35 USC 122(b)(2)(B)(i)
☐ Other:

PLEASE DO NOT CHARGE FEES AT THIS TIME

☐ Check No. _____ in the amount of \$____ is enclosed to cover the filing fees and Check No. _____ in the amount of \$____ is enclosed

☐ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-2284 (Order No. _____).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-2284 (Order No LMRX-P029/P1180).

☒ Please send correspondence to the following address:

CUSTOMER NUMBER 32,986

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San Jose, CA 95170-0640

408-257-5500

Date: _____

12/16/03



Alexander Sousa

Registration No. 50,671

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: CHENG et al.

Attorney Docket No.: LMRX-P029/P1180

Application No.: Filed Herewith

Examiner: UNASSIGNED

Filed: Herewith

Group: UNKNOWN

Title: METHODS AND APPARATUS FOR
THE OPTIMIZATION OF PHOTO RESIST
ETCHING IN A PLASMA PROCESSING
SYSTEM

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Sandra Halliwell**NONPUBLICATION REQUEST UNDER 35 USC 122(b)(2)(B)(i)**

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 USC 122(b).

Respectfully submitted,



Alexander Sousa
Registration No. 50,671